



ATTORNEY DOCKET NUMBER: 2003320-0036 (Alien Sequences US Nat'l)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Smith, Temple *et al.*
Serial No.: 10/763,039
Filing Date: January 22, 2004
Title: ALIEN SEQUENCES

Examiner: Goldberg, Jeanine
Art Unit: 1634

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

TRANSMITTAL LETTER

Enclosed are the following documents:

1. Response to Office Action Under 37 CFR 1.111 (10 pages);
2. Replacement Drawings (19 pages);
3. Amendment Introducing Sequence Listing (1 page);
4. Statement Under 37 CFR § 1.821 (1 page)
5. Paper copy of Sequence Listing (48 pages)
6. Computer-readable diskette copy of the Sequence Listing;
7. Credit Card Payment Form in the amount of \$510.00 (1 page); and
8. Return Postcard.

If any additional fees are required to be paid or if any overpayment has been made, please charge same to Deposit Account No. 03-1721.

Respectfully submitted,

Cameron M. Luitjens, Ph.D.
Reg. No. 58,674

CHOATE, HALL & STEWART, LLP
Two International Place
Boston, MA 02110
(617) 248-5000 (telephone)
(617) 248-4000 (facsimile)

Dated: December 4, 2006

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Certificate of Mailing

I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

12-4-06

Signature

Sandra Saccoccia

Sandra Saccoccia

Typed or Printed Name of person signing certificate



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Art Unit: 1645

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT INTRODUCING SEQUENCE LISTING

In the Specification

Beginning on a new page, immediately before the claims, please insert the attached Sequence Listing into the above-referenced case; please renumber subsequent pages accordingly.

Applicant submits that the instant Amendment includes no new matter.

Please charge any fees that may be associated with this matter, or credit any overpayments, to our Deposit Account No. 03-1721.

Respectfully submitted,

Cameron M. Luitjens, Ph.D.
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12-4-06 Sandra Sarcocia
Date Signature

Typed or Printed Name of person signing